

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) An information processing system comprising:

a potential detection section which detects a predetermined potential applied to a serial bus terminal;

a power supply section which supplies the predetermined potential to each component part as a source potential upon detection of the predetermined potential by the potential detection section;

an information detection section which detects command information from an external device supplied to the serial bus terminal;

a determining section which determines a key operation mode for performing a process in accordance with at least operating information supplied from an operation switch operated by a user arranged on a body, before the information detection section detects the command information and after the potential detection section detects the predetermined potential, and

which changes the key operation mode to a command operation mode for performing a process in accordance with the command information supplied to the serial bus terminal, after the information detection section detects the command information; and

a processing section which executes one of an encryption process and a decryption process in accordance with the operation mode determined by the determining section.

2. (Previously Presented) An information processing system according to claim 1, wherein the processing section is initially set in the key operation mode.
3. (Previously Presented) An information processing system according to claim 1, wherein the processing section is set in a dual operation mode for executing the processing operation in accordance with both the operating information supplied from the operation switch and the command information supplied through the serial bus terminal.
4. (Previously Presented) An information processing system according to claim 1, wherein, after the information detection section detects the command information, upon detection of a drop of the predetermined potential by the potential detection section after entering the command operation mode, the command operation mode is changed to the key operation mode.
5. (Canceled)

6. (Previously Presented) An information processing system according to claim 1, wherein, after the information detection section detects the command information, upon detection of a drop of the predetermined potential by the potential detection section after entering the command operation mode, the command operation mode is changed as initially set to a dual operation mode to perform the processing operation in accordance with both the operating information supplied from the operation key and the command information supplied through the serial bus terminal.

7. (Previously Presented) An information processing system according to claim 1, wherein a selected one of the encryption process and the decryption process is executed in the command operation mode upon detection of the command information by the information detection section before the lapse of a predetermined time from the detection by the potential detection section of the predetermined potential applied to the serial bus terminal, and a selected one of the encryption process and the decryption process is executed in the initially set operation mode, without regard to the detection of the command information, after the lapse of a predetermined time from the detection by the potential detection section of the predetermined potential applied to the serial bus terminal.

8. (Previously Presented) An information processing system according to claim 1, wherein, during the recording or reproducing operation of the processing section, a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode without regard to the presence or absence of the command information detected by the information detection section.
9. (Previously Presented) An information processing system according to claim 1, wherein a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode during the recording or reproducing operation of the processing section without regard to the presence or absence of the command information detected by the information detection section, and selected one of the encryption process and the decryption process is executed in the command operation mode upon detection of the command information by the information detection section after the recording operation or the reproducing operation.
10. (Previously Presented) An information processing system according to claim 1, wherein a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode during the recording or reproducing operation of the processing section without regard to the presence or absence of the command information detected by the information

detection section, and selected one of the encryption process and the decryption process is executed in the command operation mode upon detection of the command information by the information detection section after the recording operation or the reproducing operation.

11. (Previously Presented) An information processing system according to claim 1, wherein, as long as the processing section is initially set in the operation mode to be supplied with power from an external source, selected one of the encryption process and the decryption process is executed in accordance with at least the operating information supplied from the operation switch on the body, without regard to whether the information detection section has detected the command information or not, after detection of the predetermined potential by the potential detection section.
12. (Previously Presented) An information processing system according to claim 1, wherein, as long as the processing section is initially set in the operation mode to be supplied with power from an external source, selected one of the encryption process and the decryption process is executed in a dual operation mode to perform the processing operation in accordance with both the operating information supplied from the operation switch on the body and the command information supplied through the serial bus terminal, without regard to whether

the information detection section has detected the command information or not,
after detection of the predetermined potential by the potential detection section.

13. (Currently Amended) An information processing method comprising:

detecting a predetermined potential applied to a serial bus terminal and
supplying the predetermined potential as a source potential;
determining a key operation mode for performing a process in accordance
with at least operating information supplied from an operation
switch operated by a user arranged on a body, before the
information detection section detects the command information
supplied from an external device, and after the potential detection
step detects the predetermined potential, ~~and~~ ;
changing the key operation mode to a command operation mode for
performing a process in accordance with the command information
after the information detection step detects the command
information; and
executing one of an encryption process and a decryption process in an
operation mode determined in accordance with the presence or
absence of the command information.

14. (Previously Presented) An information processing method according to claim 13, wherein a selected one of the encryption process and the decryption process is executed in the command operation mode before the lapse of a predetermined time from the detection of the predetermined potential applied to the serial bus terminal, and selected one of the encryption process and the decryption process is executed according to the initially set operation mode, without regard to whether the command information has been detected or not, after the lapse of a predetermined time from the detection of the predetermined potential applied to the serial bus terminal.
15. (Previously Presented) An information processing method according to claim 13, wherein, during recording or reproducing operation of the processing section, a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode without regard to the presence or absence of the command information.
16. (Previously Presented) An information processing method according to claim 13, wherein, as long as the operation mode is initially set to supply power from an external source, selected one of the encryption process and the decryption process is executed in the key operation mode, without regard to whether the command information supplied to the serial bus terminal has been detected or not after detection of the predetermined potential.

17. (Currently Amended) An information processing system comprising:

a potential detection section which detects a predetermined potential applied to an input interface;

a power supply section which supplies the predetermined potential to each component part as a source potential upon detection of the predetermined potential by the potential detection section;

an information detection section which detects the command information from an external device supplied to the input interface;

a determining section which determines a key operation mode for performing a process in accordance with at least operating information supplied from an operation switch operated by a user arranged on a body before the information detection section detects the command information after the potential detection section detects the predetermined potential, and

which changes the key operation mode to a command operation mode for performing a process in accordance with the command information supplied to the serial bus terminal after the information detection section detects the command information; and

a processing section which executes one of an encryption process and a decryption process in accordance with the operation mode determined by the determining section.